TITLE INDEX

Effect of Intersector Dispatching on Police Patrol Performance (Kern) 411
Electrical Power Distribution System with Switching Constraints (Udayabhanu) 79
Empirical Analysis of the Usefulness of Disaggregated Accounting Data for Forecasts of Corporate Performance (Garrod/Emmanuel) 371
Entry and Exit of Makes in the Automobile Industry, 1895–1960: An International Comparison (Rosegger/Baird) 93
Evidence and Principles of Functional and Dysfunctional DSS (Kottemann/Remus) 135

Forecasting Stock Market Prices in a Thin Security Market (Virtanen/Yli-Olli) 145

Hierarchical Production Planning System in the Motor Industry (Tsubone/Sugawara) 113

Implementation of Management Science in Higher Education Administration (White) 283
Innovation and Market Development: The Experience of Small Firms in a Peripheral Economy (Harrison/Hart) 445
Integration of Information Systems in Manufacturing (De Meyer) 229
Interfacing Aggregate Plans and Master Production Schedules via a Rolling Horizon Feedback Procedure (Chung/Krajewski) 401
Inventory Cost Saving Benefits from the Standardization of Computer Modular Instruments (Lago/Roque) 331
Investigation of Decision Criteria for Investment in Risky Assets (Barua/Srinivasan) 247

Letter to the Editor: Dissertation Research on Goal Programming 1971–1986 (Lee/Shim) 345

Management Development (Sadler) 443
Managers Assessing Managers (Editorial) 175
Manpower Requirements of Scientists and Engineers in High Technology Industries (Bezdek) 59
Measuring Efficiency in the Public Sector (Smith/Mayston) 181
Media Selection via Multiple Objective Integer Programming (Deckro/Murdock) 419
More on Performance Appraisal (Editorial) 339
Multiobjective Retail Service Location Model for Fastfood Restaurants (Min) 429

Network Queueing Model for Data Communication Systems (Arthur/Davis/Ghandforoush) 157
Non-Queueing Model to Predict Teller Requirements in Retail Bank Branches (Daschbach/Matta/Wood) 31

On Bayesian Composite Forecasting (Bessler/Chamberlain) 43
Optimal Repayment Policies for Multiple Loans (Gupta/Kunnathur/Dandapani) 323
OR Is Not Mathematics (Editorial) 87
Organizational Processes as Determinants of Information Value (Szewczak/King) 103

Personal Computing and Support Services (Guimaraes/Gupta) 467
Present Positions and Future Prospects in Management Science (Jackson) 455
Priority Dispatching Rules in an Assembly Shop (Sculli) 49
Production Planning in the Gem Diamonds Industry in India (Chandawarkar) 83

Quantitative Methods in a Developing Country: Managers' Perceptions and Desires (Affleck-Graves/Money/Uliana) 523

Ranking of Research Projects: Experiments with Two Methods (Lockett/Stratford) 395
Review of Graph Theory Application to the Facilities Layout Problem (Hassan/Hogg) 291
Robustness of DCF Solutions (Arcade) 260

Singapore Leasing Industry: An Empirical Study (Ta/Gn) 301
Single Machine Scheduling: A Comparison of Two Solution Procedures (Fry/Leong/Rakes) 277
Single Machine Scheduling Research (Gupta/Kyparisis) 207
State and the Macro-Industrial Economy—The Use and Abuse of Offset (Blackwell) 349
Strategic Implications of Objectives—Growth, Profit or Both? (Hirano) 9

Technological Innovation and Economic Performance (Gold) 361
Transfer Pricing Saga (Editorial) 1

Use of Advanced Management Technique in R&D (Watts/Higgins) 21
Use of Demand Information in Selecting Production Plans and Schedules (Dodin) 477